

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A digital broadcast receiving device comprising:

a receiving means~~unit~~, arranged in a ~~personal~~-computer, for receiving a high-definition television picture of a digital broadcast signal and decoding the high-definition television picture; and

~~displaying means~~a selector, arranged in the ~~personal~~-computer, for selecting either the high-definition television picture decoded by the receiving ~~means~~unit or an output picture of the ~~personal~~ computer, such that~~and displaying~~ the selected high-definition television picture or the selected output picture ~~on a~~is output for display,

wherein said selector receives said output picture of the computer via a first path and receives said high-definition television picture via a second path, which by-passes a peripheral component interconnect (PCI) bus of the computer.

2. (Currently Amended) A digital broadcast receiving device according to claim 1, wherein the receiving ~~means~~unit is arranged on a board and is set ~~to~~in the ~~personal~~-computer.

3. (Currently Amended) A digital broadcast receiving device according to claim 1, wherein the receiving ~~means~~unit is arranged in a card and is set ~~to~~in the ~~personal~~-computer.

4. (Currently Amended) A digital broadcast receiving device according to claim 1, wherein the high-definition television picture or the output picture of the ~~personal-computer~~ is displayed on a monitor of the ~~personal-computer-by the display means~~.

5. (Currently Amended) A digital broadcast receiving device according to claim 1, wherein the high-definition television picture or the output picture of the ~~personal-computer~~ is displayed on a monitor of a high-definition television ~~set by the display means~~.

6. (Currently Amended) A digital broadcast receiving device according to claim 1, further comprising

a central processing unit, arranged in the ~~personal-computer~~, for controlling the receiving ~~means-unit~~ and the selector such that displaying means to display the high-definition television picture decoded by the receiving ~~means-unit~~ is output for on the display of the ~~displaying means~~.

7. (Currently Amended) A digital broadcast receiving device according to claim 6, further comprising

a peripheral component interconnect bus arranged in the ~~personal-computer~~, wherein contents of a data broadcast signal multiplexed in the digital broadcast signal are output by the

receiving ~~means~~ unit to the central processing unit through the peripheral component interconnect bus.

8. (Currently Amended) A digital broadcast receiving device according to claim 6, further comprising

a peripheral component interconnect bus arranged in the ~~personal~~-computer, wherein an electronic program guide multiplexed in the digital broadcast signal is output by the receiving ~~means~~ unit to the central processing unit through the peripheral component interconnect bus.

9. (Currently Amended) A digital broadcast receiving device according to claim 1, further comprising

a peripheral component interconnect bus arranged in the ~~personal~~-computer; and

a graphic card, arranged in the ~~personal~~-computer, for storing the output picture of the ~~personal~~-computer, wherein the high-definition television picture is converted into a normal picture by the receiving ~~means~~ unit and is stored in the graphic card through the peripheral component interconnect bus, and the normal picture stored in the graphic card is selected for ~~displayed on the display of the displaying means~~.

10. (Currently Amended) A digital broadcast receiving method comprising the steps of:

~~setting a board, on which an element having a data receiving function and a data decoding function is arranged, into a personal computer;~~

receiving a digital broadcast signal in ~~the~~ a receiving board,  
which is set in a computer;

decoding a high-definition television picture of the digital broadcast signal in the board;

selecting either the decoded high-definition television picture or an output picture of the ~~personal~~ computer; and

~~displaying~~ outputting the selected high-definition television picture or the selected output picture ~~on a~~ for display,

wherein said selecting step is performed by a selector that receives said output picture of the computer via a first path and receives said high-definition television picture via a second path, which by-passes a peripheral component interconnect (PCI) bus of the computer.

11. (Currently Amended) A digital broadcast receiving method comprising the steps of:

~~setting a card having a data receiving function and a data decoding function into a personal computer;~~

receiving a digital broadcast signal in a receiving ~~the~~ card,  
which is set in a computer;

decoding a high-definition television picture of the digital broadcast signal in the card;

selecting either the decoded high-definition television picture or an output picture of the ~~personal~~ computer; and

outputting ~~displaying~~ the selected high-definition television picture or the selected output picture ~~on a~~ for display,

wherein said selecting step is performed by a selector that receives said output picture of the computer via a first path and receives said high-definition television picture via a second path, which by-passes a peripheral component interconnect (PCI) bus of the computer.